

**G. \* COAST GUARD AND OTHER \*  
GOVERNMENT AGENCIES**

## **COAST GUARD AIDS TO NAVIGATION MISSION**

The function of the Coast Guard's aids to navigation in the First District is divided in two parts; short range aids and radio navigation aids.

Short-range aids are positioned along the coastline to assist marine navigation and warn mariners of hazards to navigation. These short-range aids to navigation consist of a system of light-houses, smaller lights, day-beacons, lighted and unlighted ranges (two aids that appear in line to assist in steering a desired course), lighted and unlighted buoys. Shape, color, numbering and the characteristic of lights if used identify the aids. Many aids are equipped with radar reflectors to intensify the radar return. Radio navigation aids include Radar Beacons (RACONS), Radiobeacons, LORAN-C, the Global Positioning System (GPS) and Differential GPS.

In the First District the Coast Guard is responsible for 680 light structures, 1101 lighted and 3601 unlighted buoys, 292 daybeacons and over 3372 private aids.

To assist in the completion of the Coast Guard Aids to Navigation mission we employ the services of 6 major tenders, 11 icebreakers and 9 Aids to Navigation Teams (ANT's) and of course the officers and crew that operate them.

## **VESSEL TRAFFIC SERVICE NEW YORK**

### **BACKGROUND**

As part of a major effort to improve safety and protect the environment in the New York area, congress provided funding to the U.S. Coast Guard to reestablish Vessel Traffic Service New York (VTSNY) in 1991. VTSNY is the waterway manager for the Port of New York and New Jersey, helping to protect the people, property and environment of the Port by promoting good order and predictability on the waterways. This is ac-

complished by coordinating vessel movements through the collection, verification, organization, and dissemination of information.

The VTSNY area consists of the waters of the Lower New York Bay bounded to the east by a line drawn from Norton Point to Breezy Point, then south to the entrance buoys at Ambrose, Swash, and Sandy Hook Channels, and to the west by a line drawn in the Raritan Bay from Great Kills Light on Staten Island to Point Comfort in

New Jersey. In addition, VTS New York encompasses the waters of the Upper New York Bay, including the Kill Van Kull south to the Arthur Kill Railroad Bridge and Newark Bay north to the Lehigh Valley Draw Bridge, and in the Hudson River, north to a line drawn east-west from the Holland Tunnel ventilator shaft at 40 43.7'N, 074 01.6'W, and east to the Brooklyn Bridge.

The Vessel Traffic Center (VTC) located at Staten Island, currently receives radar and closed circuit television (CCTV) information from

thirteen remote sites throughout the Port of New York/New Jersey. There is a radar, CCTV and VHF-FM communications site at Mariners Harbor in the Kill Van Kull; a radar and CCTV site in New Brighton in the Kill Van Kull (near the Salt Docks); a radar, CCTV and VHF-FM site on Governors Island and a radar and VHF-FM site at Sandy Hook, New Jersey; a radar and CCTV site at Perth Amboy; a radar, CCTV and VHF-FM site at Sea Warren, New Jersey; a radar and CCTV site at Travis on Staten Island; a radar and CCTV site at the Gothels Bridge; a radar and CCTV site at the Brooklyn Navy Yard; a radar, CCTV and VHF-FM site at Wards Island; a radar and CCTV site at Halletts Point; a radar, CCTV and VHF-FM site at Port Morris and a radar and CCTV site at Throgs Neck. The remote VHF-FM sites are designed to permit low power (1 watt) communications from any where in the VTS area.

The VTC makes extensive use of technology to assist operators in providing accurate, timely advisories to VTS participants. A database containing the names and characteristics of all regular VTS participants is immediately available for assignment to radar images. This system allows VTS operators more time to monitor traffic and foresee possible developing problems without having to

**In a Typical Coast Guard Day**  
Saves 10 lives... Assists 109 people... Saves \$2.8 million in property value... Conducts 109 SAR cases... Responds to 20 oil or hazardous chemical spills... Boards 90 large vessels for port safety checks... Inspects 64 commercial vessels... processes 120 seamen's documents... investigates 17 marine accidents... Conducts 128 Maritime Law Enforcement boardings and identifies 97 violations of the law... Seizes 84 lbs of marijuana... Seizes 148 lbs of cocaine...(Street value of all contraband: \$9.6 million per day)... Services 150 aids to navigation... and Interdicts 22 illegal migrants.

interpret raw radar data. Statistical information is also easier to retrieve.

## NATIONAL VTS REGULATIONS

On 13 October 1994 the National VTS Regulations became effective throughout the country.

These new regulations made PARTICIPATIONS in VTS mandatory for the following categories of vessels (called VMRS Users):

- Power-driven vessels of 40 meters or more in length, while navigating;
- Towing vessels of 8 meters or more in length while navigating; or,
- Vessels certificated to carry 50 or more passengers for hire, when engaged in trade.

The regulations also require ALL vessels subject to the Bridge-to-Bridge Radiotelephone Act MONITOR the VTS frequency (Channel 14 VHF-FM for VTS New York) when navigating in the VTS area. This rule applies to the following categories of vessels (called VTS Users):

- Power-driven vessels greater than 20 meters in length while navigating;
- Towing vessels of 8 meters or more in length while navigating; or
- Every vessel greater than 100 gross tons carrying one or more passengers for hire while navigating; or
- Dredges and floating plants.

The regulations also simplify existing VTS regulations by incorporating:

- Standard national vessel traffic management rules applicable to all VTS's;
- Vessel movement reporting requirements for certain vessels operating in VTS areas; and,
- Geographic descriptions and local regulations pertaining to specific VTS areas.

Additionally, the regulations re-designate other rules, not unique to VTS operations, into more appropriate parts within Title 33. The rulemaking does not significantly change Coast Guard VTS procedures or requirements.

The final rule is intended to promote safe vessel movement by reducing the potential for collisions, rammings, and groundings and their attendant loss of lives, prop-

erty and environmental harm, as well as standardize VTS participation procedures in all ports equipped with a Vessel Traffic Service.

During conditions of vessel congestion, adverse weather, reduced visibility or other hazardous conditions, the VTC CAN issue directions to control and supervise traffic by specifying times when vessels may enter, move within or through, or depart from ports, harbors or other waters in the VTSNY area.

VTS New York wishes to stress that under normal circumstances the VTC will not exercise the direct MANEUVERING of a vessel. The maneuvering of a vessel remains the sole responsibility of the Pilot/Master.

## ANCHORAGE ADMINISTRATION

Under the supervision of Captain of the Port New York (COTP NY), VTSNY exercises the authority, duties and responsibilities of COTP NY pertaining to certain Federal Anchorages outlined in **33 CFR 110.155(d)(1)-(15) and (e)(1)**. These regulations control the use of Federal Anchorages 21A, 21B, and 21C (commonly known as Bay-ridge Anchorage); Federal Anchorages 23A, 23B and 24 (commonly known as Stapleton Anchorage); and Federal Anchorage 25 (commonly known as Gravesend Bay Anchorage).

For more information on regulations and restrictions for these anchorages, contact VTSNY on Channel 12 VHF-FM or **(718) 354-4088**.

## VTS NEW YORK USERS MANUAL

To receive a copy of the VTS New York Users Manual or to be added to the mailing list please write or call:

Commanding  
U.S. Coast Guard Activities New York  
Vessel Traffic Service  
212 Coast Guard Dr.  
Staten Island, NY 10305  
**(718) 354-4088** or **(718) 354-4189**

Suggestions and comments to VTSNY are always welcome. For more information or to arrange for a tour of VTS New York, please contact VTS New York's Operations Officer at **(718) 354-4088**.

**MARINE INSPECTION, MARINE  
SAFETY AND  
CAPTAIN OF THE PORT OFFICES**

Commanding Officer  
U.S. Coast Guard Marine Safety Office  
103 Commercial St.  
Portland, ME 04101-0110  
Tel: **(207) 780-3251**  
**1-800-410-9549**  
**FAX: (207) 780-3567**

Marine Safety Field Office Bucksport  
PO Box 1909  
Bucksport, Maine 04416  
**(207) 469-2394**

Marine Safety Field Office Portsmouth  
USCG Station Portsmouth Harbor  
New Castle, New Hampshire 03854-0600  
**(603) 433-7324**

Commanding Officer  
U.S. Coast Guard Integrated Support Command  
Marine Safety Office  
455 Commercial Street  
Boston, MA 02109-1045  
Tel: **(800) 223-3000**

Marine Safety Field Office  
New Bedford, Ma.  
**Tel: (508) 999-0072**

Marine Safety Field Office  
Cape Cod, Ma.  
**Tel: (508) 968-6556**

Commanding Officer  
U.S. Coast Guard Marine Safety Office  
20 Risho Avenue  
East Providence, RI 02914-1208  
Tel: **(401) 435-2300**

Captain of the Port, Long Island Sound  
120 Woodward Ave.  
New Haven, CT 06512-3698  
Tel: **(203) 468-4504**

Marine Safety Field Office  
Coram  
**Tel: (631) 732-0569**

Officer in Charge, Marine Inspection  
U.S. Coast Guard  
Battery Park Building  
New York, NY 10004-1466

Tel: **(718) 668-7854**

Commander  
U.S. Coast Guard Activities New York  
212 Coast Guard Drive  
Staten Island, NY 10305  
Tel: **(718) 354-4119**

## **REGIONAL EXAMINATION CENTERS FOR C. G. LICENSES AND SEAMEN'S DOCUMENTS**

Regional Examination Center  
U.S. Coast Guard Integrated Command Center  
455 Commercial Street  
Boston, MA 02109-1045  
Tel: **(617) 223-3040**

Regional Examination Center  
U.S. Coast Guard Marine Inspection Office  
Battery Park Building  
New York, NY 10004-1466  
Tel: **(212) 668-7492**

## **COAST GUARD GROUP OFFICES**

The following is a listing of Group office addresses and their approximate area of responsibility.

Commander, USCG Group Southwest Harbor  
Southwest Harbor, ME 04679-5000  
Telephone: **(207) 244-4236**

From Canadian border at St. Croix River, ME to Marshall Point, ME.

Commander, USCG Group Portland  
259 High Street  
S. Portland, ME 04106-0007  
Telephone: **(207) 767-0312**

From Marshall Point, ME to Great Boars Head, NH.

Commander, USCG Group Boston  
427 Commercial St. Boston, MA 02109-1018  
Telephone: **(617) 223-3201**

From Great Boars Head, NH to Manomet Point, MA.

Commander, USCG Group Woods Hole  
Woods Hole, MA 02543-1099  
Telephone: **(508) 457-3212**

From Manomet Point, MA to Watch Hill Point, RI.

Commander, USCG Group Long Island Sound  
120 Woodward Ave.  
New Haven, CT 06512-3698  
Telephone: **(203) 468-4472**

From Watch Hill Point, RI to Rye, NY including all waters emptying into Long Island Sound.

Commander  
U.S. Coast Guard Activities New York  
212 Coast Guard Drive  
Staten Island, NY 10305  
Tel: **(718) 354-4119**

From Rye, NY to the Verrazano Narrows Bridge, including portions of Staten Island and Kill Van Kull to the Outer Bridge Crossing; the waters of Lake Champlaine and the Hudson River north to Albany, NY. Rockaway Inlet, NY to Toms River, NJ, including portions of waters south of Staten Island.

Commander, USCG Group Moriches  
100 Moriches Island Road  
East Moriches, NY 11940-9791  
Telephone: **(516) 395-4405**

From Orient Point, NY to Montauk Point, along the south shore of Long Island to Rockaway Inlet, excluding any waters emptying into Long Island Sound.

## COAST GUARD STATIONS



These stations have search and rescue capabilities and may provide lookout, communication, and/or patrol functions to assist vessels in distress. The National VHF-FM Distress System provides continuous coastal radio coverage outwards to 20 miles on channel 16. After contact on channel 16, communications with the Coast Guard should be on channel 22A. If channel 22A is not available to the mariner, communications may be made on

channel 12. Selected stations guard the International Radiotelephone Distress, Safety and Calling Frequencies.

### VERMONT:

USCG Station Burlington (802) 862-0376  
SAR ONLY (802) 864-6791

### MAINE:

USCG Station Eastport (207) 853-0684  
SAR ONLY (207) 853-2845

On east side of Eastport Harbor, north of breakwater.

USCG Station Jonesport (207) 497-2134  
SAR ONLY (207) 497-5700

Near north end of bridge over Moosabec Reach.

USCG Base Southwest Harbor (207) 244-5517  
SAR ONLY (207) 244-5121

At the southerly end of Clark Point.

USCG Station Rockland (207) 596-6667  
SAR ONLY (207) 596-6666

On west side of Rockland Harbor.

USCG Station Boothbay Harbor (207) 633-2644  
SAR ONLY (207) 633-2643

About 100 yards southwest of the northeast tip of McKown Point.

USCG Station South Portland (207) 767-0364  
SAR ONLY (207) 767-0363

In South Portland on the south bank of the Fore River.

### NEW HAMPSHIRE:

USCG Station Portsmouth Harbor (603) 436-4415  
SAR ONLY (603) 436-4414

On New Castle Island, at Portsmouth Harbor Light.

### MASSACHUSETTS:

USCG Station Merrimack River (978) 462-3428  
SAR ONLY (978) 283-0704

On the south bank of the Merrimack River west of the American Yacht Club.

USCG Station Gloucester (978) 283-0705  
SAR ONLY (978) 283-0704

East side of Harbor Cove at Gloucester.

USCG Station Boston (781) 925-0166  
SAR ONLY (781) 925-0165

In Boston Harbor, on the south bank of Charles River at the mouth.

USCG Station Point Allerton (781) 925-0166  
SAR ONLY (781) 925-0165

About 0.4 mile east of Windmill Point on Hull Bay.

**USCG Station Scituate** (781) 545-3800

SAR ONLY (781) 925-0165

On the southern shore of Scituate Harbor.

**USCG Station Cape Cod Canal** (508) 888-0020

SAR ONLY (508) 888-0335

East entrance to the canal, near Sandwich, Mass.

**USCG Station Provincetown** (508) 487-0077

SAR ONLY (508) 487-0070

On southwest side of harbor, about 0.4 mile southwest of town pier.

**USCG Station Chatham** (508) 945-3830

SAR ONLY (508) 945-0164

Southeastern Cape Cod, near Chatham Light.

**USCG Station Woods Hole** (508) 457-3250

SAR ONLY (508) 548-5151

On west side of Little Harbor, about 450 yards northward of Juniper Point.

**USCG Station Brant Point** (508) 228-0398

SAR ONLY (508) 228-0388

On west side of entrance to Nantucket Harbor, near Brant Point Light.

**USCG Station Menemsha** (508) 645-2661

SAR ONLY (508) 645-2611

West end of Martha's Vineyard, near Menemsha.

**RHODE ISLAND:****USCG Station Castle Hill** (401) 846-3676

SAR ONLY (401) 846-3675

On west shore of Newport Neck, near Castle Hill Light.

**USCG Station Point Judith** (401) 789-0444

SAR ONLY (401) 783-3021

On Point Judith, near Point Judith Light, 0.5 mile east of Point Judith Harbor of Refuge.

**USCG Station Block Island** (401) 466-5017

SAR ONLY (401) 466-2086

On Block Island, west side of entrance to Great Salt Pond.

**CONNECTICUT:****USCG Station New London** (860) 442-4471

At Fort Trumbull, on west side of main channel northward of Greens Harbor.

**USCG Station New Haven** (203) 468-4497

SAR ONLY (203) 468-4400/1

On the north side of jutting point, about 1.5 miles northward of Lighthouse Point.

**NEW YORK:****USCG Station Eatons Neck** (631) 261-6959

SAR ONLY (631) 261-6868

Near Eatons Neck Light, north shore of Long Island, east side of entrance to Huntington Bay.

**USCG Station Montauk Point** (631) 668-2773

SAR ONLY (631) 668-2716

In Montauk Harbor, Long Island.

**USCG Station Shinnecock** (631) 728-0078

SAR ONLY (631) 728-1171

East side of Ponquogue Point, 1.3 miles northwest of Shinnecock Inlet.

**USCG Station Fire Island** (631) 661-9101

SAR ONLY (631) 661-9100

Near west end of island, 0.2 mile northeast of Fire Island Light.

**USCG Station Jones Beach** (516) 785-2921

SAR ONLY (516) 785-2988

Near Jones Inlet, opposite Meadow Island.

**USCG Station Rockaway** (718) 634-2848

(718) 634-2849

On Rockaway Beach, 2.5 miles east of Rockaway Point.

**USCG Station Fort Totten** (718) 352-4422

On the east side of Little Bay.

**USCG Station New York** (718) 354-4101

On Staten Island.

**NEW JERSEY:****USCG Station Sandy Hook** (732) 872-3428

SAR ONLY (732) 872-0341

On the bay side, 0.5 mile south of the point of the hook.

**USCG Station Shark River** (732) 775-5029

SAR ONLY (732) 776-6730

About 500 yards west of the entrance, on the north side of Shark River Inlet.

**USCG Station Manasquan Inlet** (732) 899-0887/131

SAR ONLY (732) 899-0130

Quarter mile west of inlet entrance, south side.

**U.S. ARMY CORPS OF ENGINEERS**

The Corps of Engineers is responsible for civil works which includes the administration of certain federal laws enacted for the protection and preservation of navigable waters of the United States; the establishment of regulations for the use, administration, and navigation of navigable waters; the establishment of harbor lines; the removal of sunken

vessels obstructing or endangering navigation; and the granting of permits for structures or operations in navigable waters, and for the discharge and deposits of dredge and fill materials in these waters.

Information concerning the various ports, improvements, channel depths, navigable waters, and the condition of the intercoastal waterways in the areas under their jurisdiction may be obtained direct from the District Engineer offices.

### **NEW ENGLAND DIVISION**

696 Virginia Road  
Concord, MA 01742-2751  
(978) 318-8338

### **NEW YORK DISTRICT**

26 Federal Plaza  
New York, NY 10278  
(212) 264-0100

## **STATE BOATING OFFICES**

### **VERMONT:**

Vermont State Police HQs, Marine Division  
Telephone: (802) 878-7111

### **MAINE:**

Dept. Inland Fisheries & Wildlife  
Telephone: (207) 287-2766

### **NEW HAMPSHIRE:**

Dept. of Safety Marine Patrol  
Telephone: (603) 293-2037

### **MASSACHUSETTS:**

Department of Fisheries, Wildlife, and Environmental  
Law Enforcement Telephone: (617) 727-8589  
Commissioner's Office: (617) 626-1500

### **RHODE ISLAND:**

Dept. of Environmental Mgt.,  
Boat Registration Office: (401) 222-6647  
Law Enforcement Division: (401) 222-3070

### **CONNECTICUT:**

Dept. of Environmental Protection,  
Marine Patrol Division

Telephone: (860) 434-8638

### **NEW YORK:**

Office of Parks, Recreation and Historic Preservation,  
Marine & Recreational Vehicles  
Telephone: (518) 474-0445

### **NEW JERSEY:**

New Jersey State Police  
Marine Law Enforcement Bureau  
Telephone: (609) 882-2000

## INTERNET RESOURCES

### Coast Guard and Related Agencies

U.S. Coast Guard

[www.uscg.mil](http://www.uscg.mil)

U.S. Coast Guard Auxiliary

[www.cgaux.org](http://www.cgaux.org)

U.S. Coast Guard Recreational Boating Safety Statistics

[www.uscgboating.org](http://www.uscgboating.org)

Safe Boating Council

[www.safeboatingcouncil.org](http://www.safeboatingcouncil.org)

United States Power Squadron

[www.usps.org](http://www.usps.org)

USCG First District Auxiliary

<http://www.uscgaux.org>

USCG First District

<http://www.uscg.mil/d1>

USCG First District – First Word Magazine

<http://www.uscg.mil/d1/newengland/fw.html>

USCG First District News

<http://www.uscg.mil/d1/newengland/pressrelease.html>

Find the nearest Auxiliary Flotilla

<http://www.cgaux.org/cgauxweb/getzip.html>

Team Cape Cod Division 11

[www.capecod.net/uscgaux](http://www.capecod.net/uscgaux)

Marine/Aviation Weather Information

<http://www.marineweather.com/>

Local Notice to Mariners

<http://www.navcen.uscg.gov/>

National Oceanic and Atmospheric Administration

<http://www.nws.noaa.gov/>

Army Corp of Engineers

[Http://www.usace.army.mil/](http://www.usace.army.mil/)